

CLAIM

Sub A2
1. An oral administration preparation which contains a drug having an unpleasant taste, a sugar alcohol having a heat of dissolution of -20 cal/g or less and a pH adjusting agent.

2. The oral administration preparation according to claim 1, wherein the drug having an unpleasant taste has a basic group in its structure.

Sub A3
3. The oral administration preparation according to claim 1 or 2, wherein the drug having an unpleasant taste is a drug which has a bitter taste.

4. The oral administration preparation according to any one of claims 1 to 3, wherein the drug having an unpleasant taste is an H₂ blocker.

5. The oral administration preparation according to claim 4, wherein the H₂ blocker is a mixture of one or more compounds selected from the group consisting of cimetidine, famotidine, nizatidine and ranitidine hydrochloride.

Sub A4
6. The oral administration preparation according to any one of claims 1 to 3, wherein the drug having an unpleasant taste is a mixture of one or more compounds selected from the group consisting of cimetidine, tranexamic acid and cetraxate hydrochloride.

7. The oral administration preparation according to any one of claims 1 to 6, wherein the sugar alcohol having a heat of dissolution of -20 cal/g or less is a mixture of one or more compounds selected from the group consisting of erythritol, xylitol, mannitol and sorbitol.

8. The oral administration preparation according to any one of claims 1 to 6, wherein the sugar alcohol having a heat of dissolution of -20 cal/g or less is erythritol. ✓

9. The oral administration preparation according to any one of claims 1 to 8, wherein the sugar alcohol having a heat of dissolution of -20 cal/g or less is from 0.1 to 50 parts by weight based on 1 part by weight of the drug having an unpleasant taste. ✓

10. The oral administration preparation according to any one of claims 1 to 8, wherein the sugar alcohol having a heat of dissolution of -20 cal/g or less is from 5 to 10 parts by weight based on 1 part by weight of the drug having an unpleasant taste. ✓

11. The oral administration preparation according to any one of claims 1 to 10, wherein pH value of a 1% (w/v) aqueous solution or 1% (w/v) aqueous suspension of the pH adjusting agent is equal to or higher than the pKa value of the drug having an unpleasant taste or equal to or higher than the pH value of a 1% (w/v) aqueous solution or 1% (w/v) aqueous suspension of the drug. ?

12. The oral administration preparation according to any one of claims 1 to 11, wherein the pH adjusting agent is a mixture of one or more compounds selected from the group consisting of sodium bicarbonate, sodium dihydrogen phosphate anhydrous and precipitated calcium carbonate.

13. The oral administration preparation according to any one of claims 1 to 12, wherein the pH adjusting agent is from 0.1 to 200 parts by weight based on 1 part by weight of the drug having an unpleasant taste. ✓

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14. The oral administration preparation according to any one of claims 1 to 12, wherein the pH adjusting agent is from 0.5 to 7 parts by weight based on 1 part by weight of the drug having an unpleasant taste. ✓

15. An oral administration preparation which contains from 5 to 10 parts by weight of a sugar alcohol having a heat of dissolution of -20 cal/g or less and from 0.5 to 7 parts by weight of a pH adjusting agent, based on 1 part by weight of an H₂ blocker.

16. The oral administration preparation according to any one of claims 1 to 15, wherein it further contains a sweetener and/or a corrective agent.

17. The oral administration preparation according to any one of claims 1 to 15, wherein it further contains aspartame and/or L-menthol.

18. The oral administration preparation according to any one of claims 1 to 17, wherein the dosage forms are tablets, granules, powders, fine subtilaes, solutions or syrups. ✓

19. A method for improving taking ability of an oral administration preparation containing a drug having an unpleasant taste, which is effected by including a sugar alcohol having a heat of dissolution of -20 cal/g or less and a pH adjusting agent. ✓

20. The method for improving taking ability of an oral administration preparation according to claim 19, wherein a sweetener and/or a corrective agent is further included. ✓

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